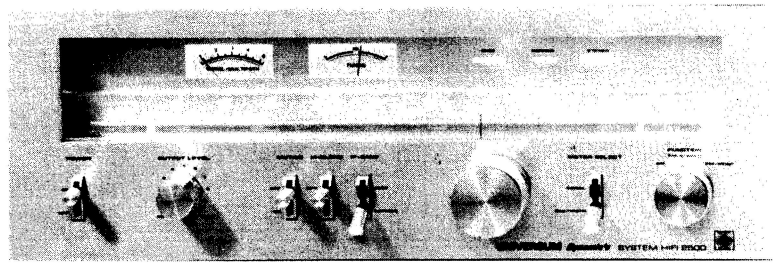
Technische Unterlage

Technischer Kundendienst

012.392 7



BESTELL-NR.	0123927
GERAETEBEZEICHNUNG	UNIV.-HIFI-TUNER
WARENGATTUNG	652
AUSFUEHRUNGS-NR.	001
GERAETEBESCHREIBUNG	FM-MW
PRIVILEG	T 3296
LIEFERANTEN-NR.	153786
PREIS	298.00
KATALOG	794
GARANTIEZEIT	6
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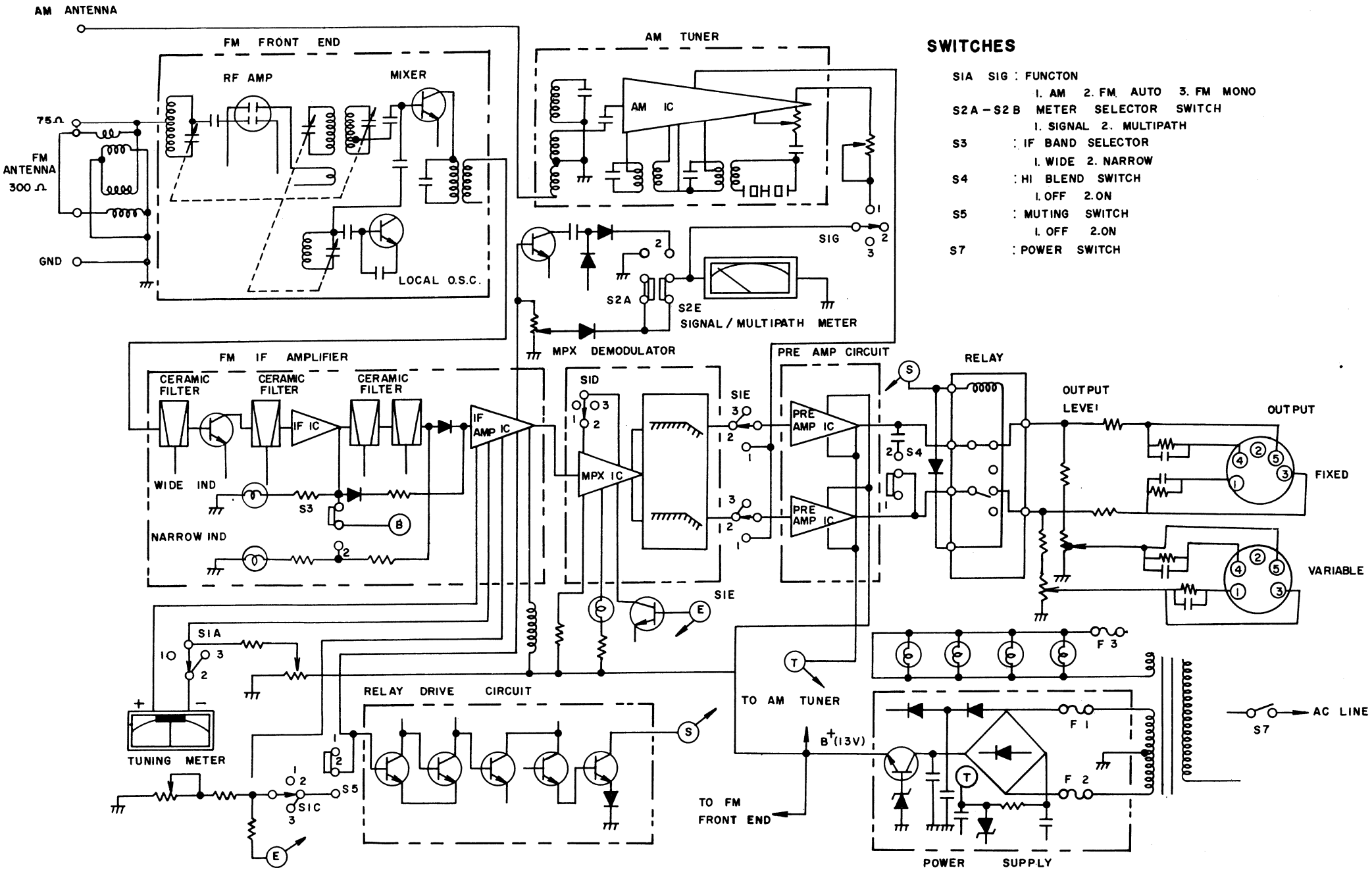
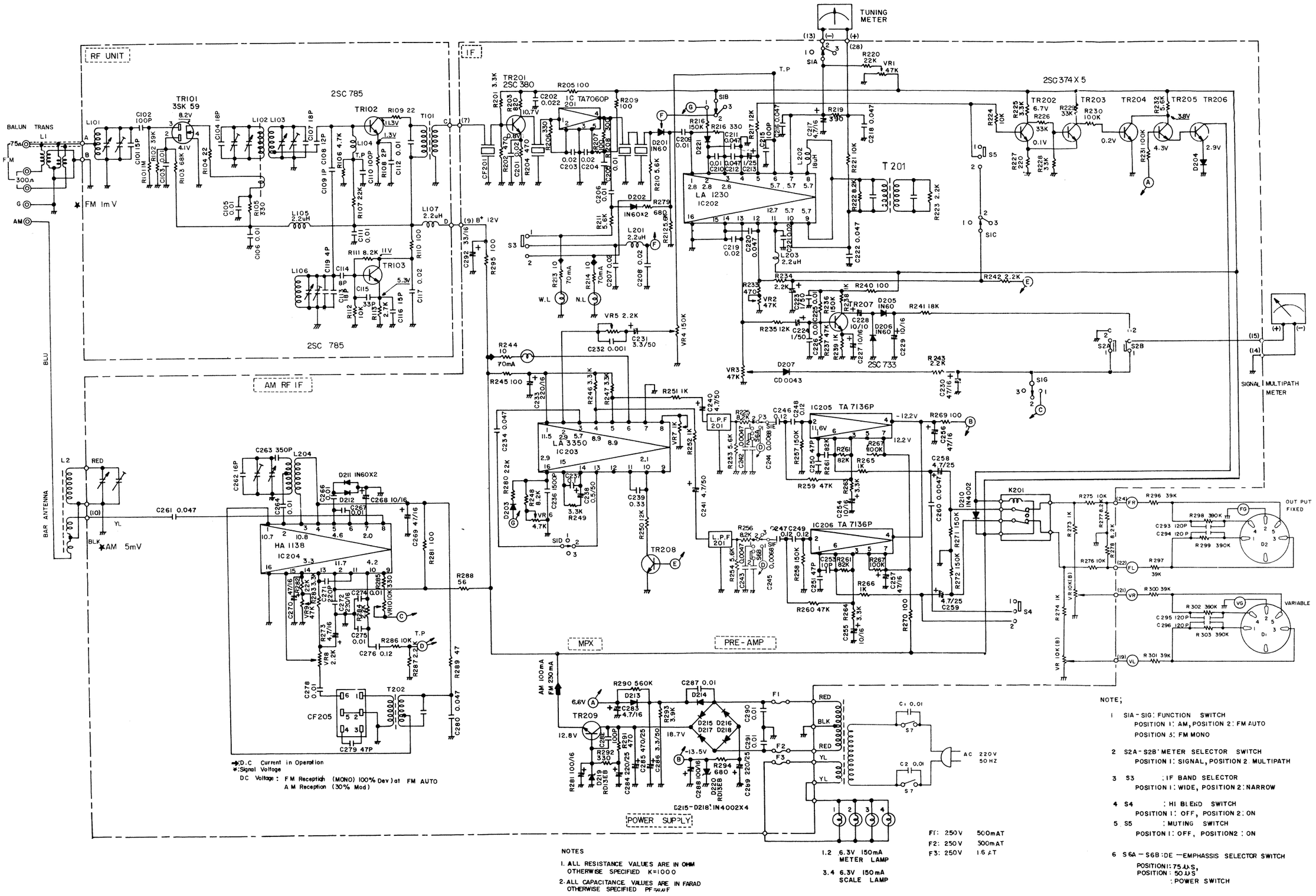
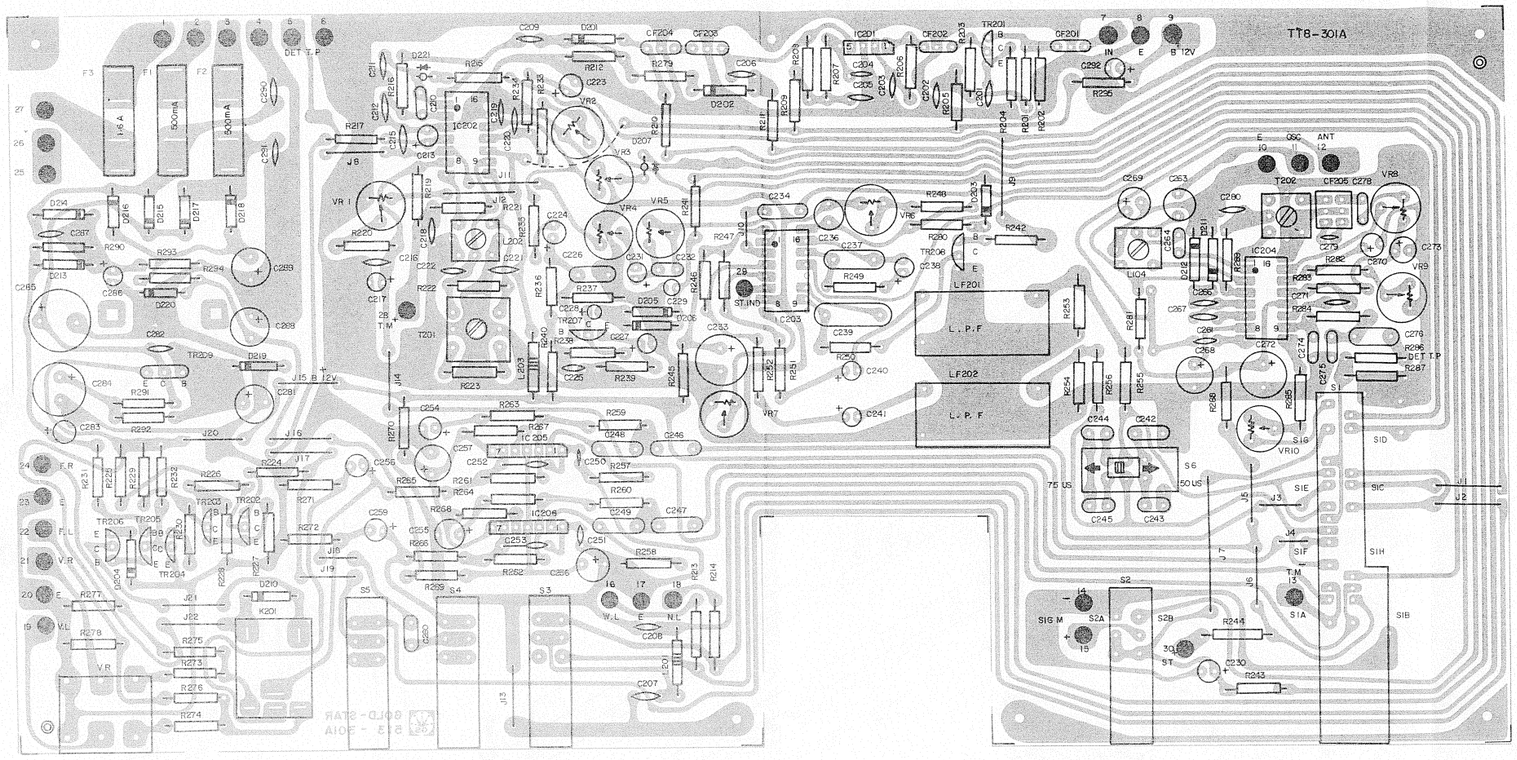
HEIM/BRINGE	
BETREUUNG	EIGEN
KOSTENTRAEGER	EIGEN
REPARATURFAEHIG	JA



SWITCHES

- S1A SIG : FUNCTON
  1. AM 2. FM AUTO 3. FM MONO
- S2A – S2B METER SELECTOR SWITCH
  1. SIGNAL 2. MULTIPATH
- S3 : IF BAND SELECTOR
  1. WIDE 2. NARROW
- S4 : HI BLEND SWITCH
  1. OFF 2. ON
- S5 : MUTING SWITCH
  1. OFF 2. ON
- S7 : POWER SWITCH


RF UNIT
IF
AM RF IF
MPX
PRE-AMP
POWER SUPPLY
TUNING METER
BALUN TRANS
FM
AM
BAR ANTENNA
2SC 785
2SC 374 X 5
2SC 733
T 201
LA 1230
IC202
LA 3350
IC203
HA 1138
IC204
IC205 TA 7136P
IC206 TA 7136P
IC 1C TA7060P
SIGNAL MULTIPATH METER
OUT PUT FIXED
VARIABLE
AC 220V 50HZ
D→D.C Current in Operation
*:Signal Voltage
DC Voltage : FM Reception (MONO) 100% Dev) at FM AUTO
AM Reception (30% Mod)
NOTES
1. ALL RESISTANCE VALUES ARE IN OHM OTHERWISE SPECIFIED K=1000
2. ALL CAPACITANCE VALUES ARE IN FARAD OTHERWISE SPECIFIED PF=μμF
1.2 6.3V 150mA METER LAMP
3.4 6.3V 150mA SCALE LAMP
F1: 250V 500mAT
F2: 250V 500mAT
F3: 250V 1.6AT
NOTE;
1 SIA-SIG: FUNCTION SWITCH
POSITION 1: AM, POSITION 2: FM AUTO
POSITION 3: FM MONO
2 S2A-S2B: METER SELECTOR SWITCH
POSITION 1: SIGNAL, POSITION 2: MULTIPATH
3 S3 : IF BAND SELECTOR
POSITION 1: WIDE, POSITION 2: NARROW
4 S4 : HI BLEND SWITCH
POSITION 1: OFF, POSITION 2: ON
5 S5 : MUTING SWITCH
POSITON 1: OFF, POSITION2 : ON
6 S6A-S6B: DE-EMPHASSIS SELECTOR SWITCH
POSITION1: 75μS,
POSITION : 50μS
: POWER SWITCH


TT8-301A
F1 1.5A
F2 500mA
500mA
DET T.P
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VR9
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IC201
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IC203
IC204
IC205
IC206
LF201
L.P.F
LF202
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ST.IND
T.M
S1
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75 US
50 US
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SID
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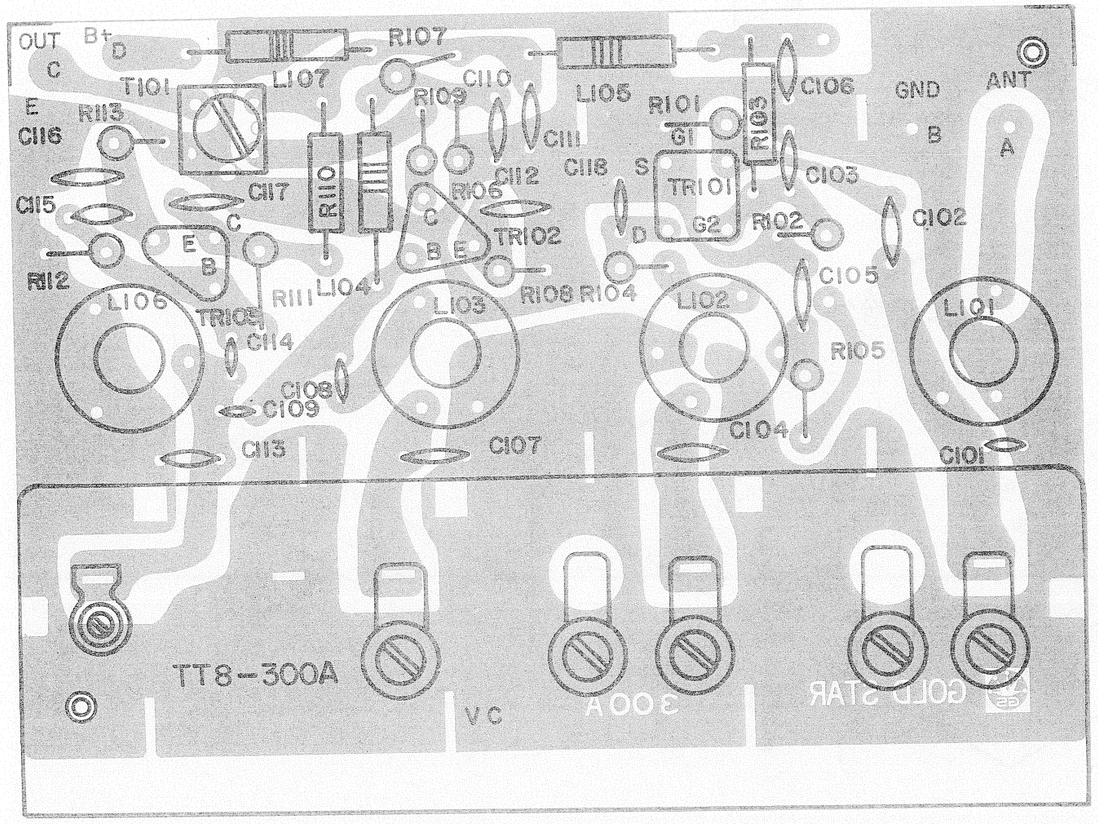
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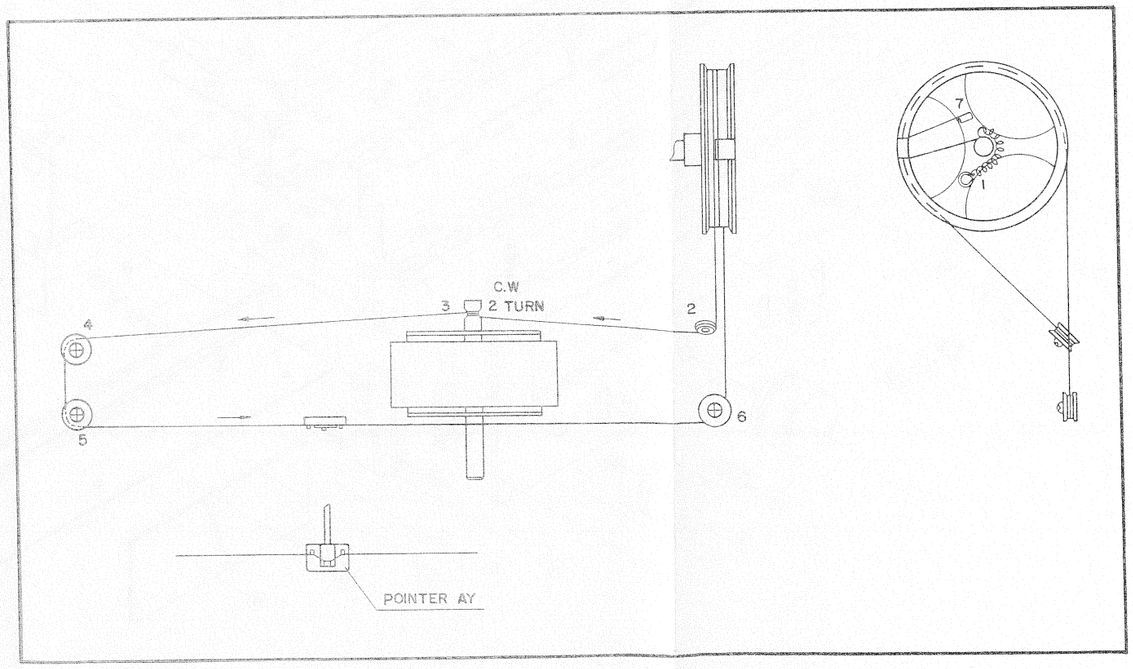
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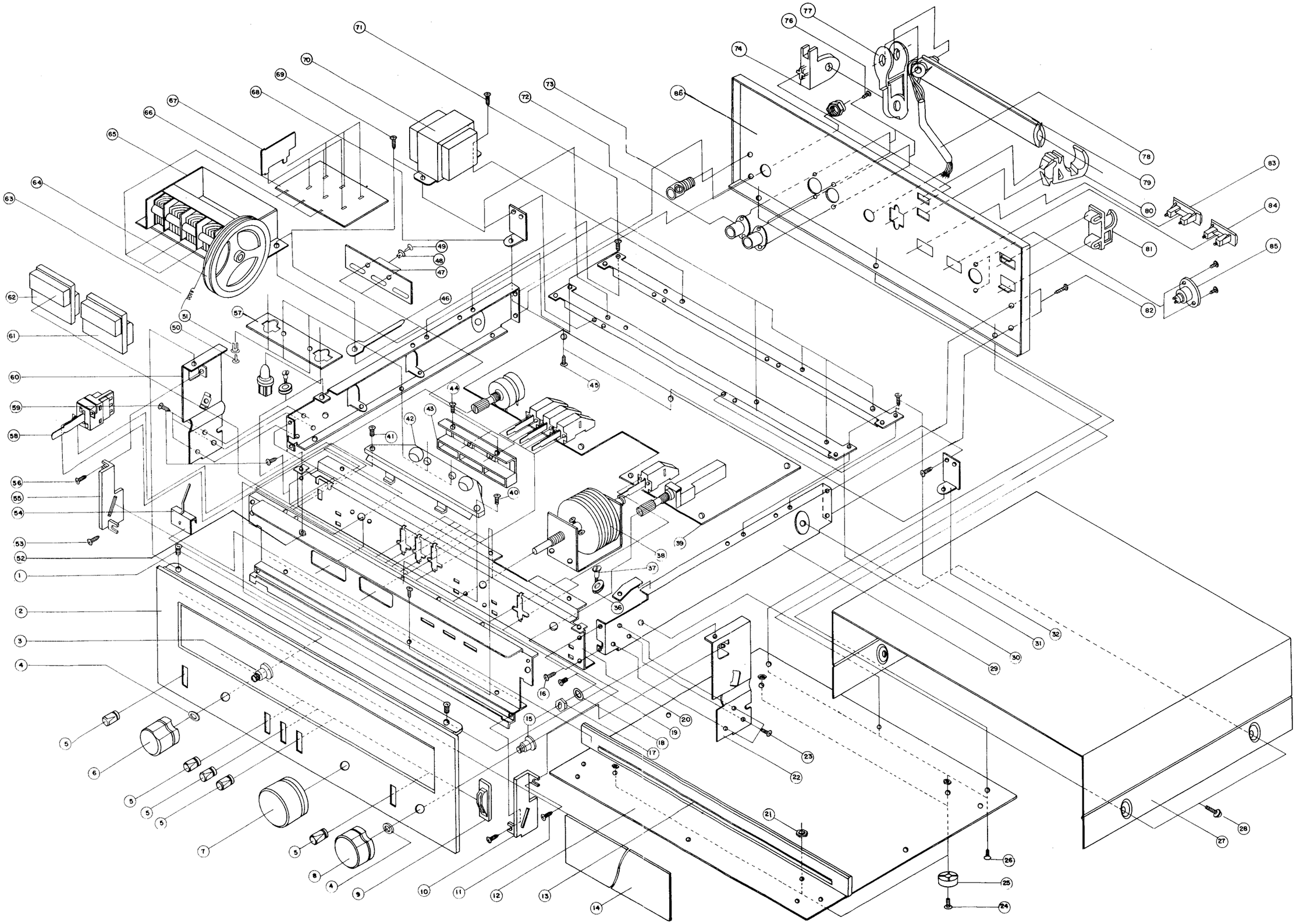
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ZEILE	POSITION	SYM	BEZEICHNUNG	ET-NUMMER
1				
2	2	A	FRONTBLENDE	953 013 0
3	3	A	GEWINDE-BOLZEN 7.5 MM/DM INNEN	952 981 9
4	4	A	MUTTER 9 MM	952 982 7
5	5	A	KNOPF FUER KIPPSCHALTER	952 960 3
6	6	A	DREHKNOPF 20 MM DM	952 958 7
7	7	A	SENDERWAHLKNOPF	953 014 8
8	8	A	DREHKNOPF 30 MM DM	952 962 9
9	9	A	ABDECKRAHMEN F.2 STUFEN-SCHALTER	952 961 1
10	10	A	HALTER FUER SKALA RECHTS	953 015 5
11	13	A	SKALA	953 016 3
12	14	A	KLARSICHTSCHEIBE	953 017 1
13	15	A	GEWINDEBOLZEN 7 MM/DM INNEN	953 018 9
14	25		GEH FUSS	121 203 4
15	27	A	GEHAEUSE-OBERTEIL	953 019 7
16	28	A	GEHAEUSE-SCHRAUBE	952 969 4
17	42	A	FLUTLICHTSCHEIBE F. INSTRUMENTE	953 020 5
18	47	A	RAHMEN F.WIDE-STEREO KPL.	953 021 3
19	48	A	NIETE	953 022 1
20	49	A	NIETSTIFT	953 023 9
21	52	A	SKALARAHMEN MIT SCHRIFT	953 024 7
22		A	ANZEIGEFENSTER GELB F. WIDE	953 040 3
23		A	ANZEIGEFENSTER BLAU F. NARROW	953 041 1
24		A	ANZEIGEFENSTER ROT F. STEREO	953 042 9
25	54	A	SKALENZEIGER	953 025 4
26	55	A	HALTER FUER SKALA LINKS	953 026 2
27	57	A	HALTEPLATTE F.LAMPEN INSTRUMENT	953 027 0
28	58.S7		NETZSCHALTER	952 966 0
29	61		INSTRUMENT F. NULLDURCHGANG	953 028 8
30	62		INSTRUMENT F. ABSTIMMUNG	953 029 6
31	64	A	SEILRAD	953 030 4
32	66	A	UKW-TEIL KPL.	953 031 2
33	70		NETZTRAFO	953 032 0
34	72		DIODENBUCHSE 5-POLIG	953 033 8
35	74	A	HALTER FUER ANTENNE	953 034 6
36	77	A	GELENK FUER ANTENNE	953 035 3
37	79		FERRITSTAB KPL.	953 036 1
38	80	A	EINRASTER FUER FERRITSTAB	953 037 9
39	81	A	HALTER FUER NETZKABEL	953 038 7
40	83		UKW ANTENNENBUCHSE	121 215 8
41	84		KML ANTENNENBUCHSE	121 216 6
42	85	A	ANTENNENBUCHSE 75 OHM	953 072 6
43	86	A	RUECKWAND	953 039 5
44	LA1,2		LAMPE 6.3V/150MAFUER INSTRUMENT	953 071 8
45	LA3,4		LAMPE 6.3 V	948 720 8
46			LAMPE F.WIDE,NARROW,STEREO	953 043 7
47	S1		DREHSCHALTER BEREICHSWAHL	953 051 0
48	S2-5		KIPPSCHALTER	953 052 8
49	S7		NETZSCHALTER	952 966 0
50	K201		RELAYS	953 066 8
51	VR		DREHPOTI 2X10K OHM	953 070 0
52	VR1,2,3,9		EINSTELLREGLER 47K OHM	953 061 9
53	VR4		EINSTELLREGLER 150K OHM	953 062 7
54	VR5		EINSTELLREGLER 22K OHM	953 063 5
55	VR6		EINSTELLREGLER 4.7K OHM	953 064 3
56	VR7		EINSTELLREGLER 1K OHM	953 065 0
57	VR8		EINSTELLREGLER 2.2K OHM	953 067 6
58	VR10		EINSTELLREGLER 10K OHM	953 068 4
59	L1		BALLUN-ANTENNENSPULE	953 058 5
60	L101		FM-EINGANGSSPULE	953 044 5
61	L102		FM-ZWISCHENKREISSPULE	953 045 2
62	L103		FM-ZWISCHENKREISSPULE	953 047 8
63	L104,105		DROSSEL 2.2 UH	953 046 0
64	L106		FM-OSZILLATORSPULE	953 048 6
65	L107		DROSSEL 2.2 UH	953 046 0
66	L201,203		DROSSEL 2.2 UH	953 046 0
67	L202		DROSSEL 18 UH	953 059 3
68	L204		MW-OSZILLATORSPULE	953 060 1
69	LF201,202		38 KHZ-FILTER	953 069 2
70	CF201-204		FM-KERAMIK-FILTER	953 054 4
71	CF205		AM-KERAMIK-FILTER	953 055 1
72	T101		FM-ZF-FILTER	953 049 4
73	T201		FM-ZF-FILTER	953 056 9
74	T202		AM-ZF-FILTER	953 057 7
75	JC201		INTEGRIERTE SCHALTUNG TA 7060 P	949 235 6
76	JC202		INTEGRIERTE SCHALTUNG LA 1230	952 975 1
77	IC203		INTEGRIERTE SCHALTUNG LA 3350	923 195 2
78	JC204		INTEGRIERTE SCHALTUNG HA 1138	953 053 6
79	JC205,206		INTEGRIERTE SCHALTUNG TA 7136 P	949 178 8
80	D201-203		DIODE 1 S 188	175 605 5
81	D204-206		DIODE 1 S 188 FM	175 687 3
82	D207,221		DIODE 1 N 4148	175 540 4
83	D210		DIODE 1 N 4002	921 523 7
84	D211,212		DIODE 1 S 188	175 605 5
85	D213,214		DIODE 1 S 188 FM	175 687 3

ZEILE	POSITION	SYM	BEZEICHNUNG	ET-NUMMER
86	D215-218		DIODE 1 N 4002	921 523 7
87	D219,220		ZENERDIODE BZY 85 B 13	925 174 5
88	TR101		TRANSISTOR 3 SK 59	953 050 2
89	TR102,103		TRANSISTOR 2 SC 785-O-R/O	947 505 4
90	TR201		TRANSISTOR 2 SC 380	175 437 3
91	TR202-206	C	TRANSISTOR 2 SC 374	175 849 9
92	TR207		TRANSISTOR 2 SC 733 GR	953 012 2
93	TR208	C	TRANSISTOR 2 SC 374	175 849 9
94	TR209		TRANSISTOR 2 SD 234	926 104 1

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